

# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr. Governor

Thomas W. Easterly Commissioner

Northwest Regional Office 8380 Louisiana Street Merrillville, Indiana 46410 (219) 757-0265 Toll Free (888) 209-8892 Fax (219) 757-0267 www.idem.IN.gov

VIA CERTIFIED MAIL 7006 2760 0004 4704 1989

July 28, 2040

Ms. Val Blumenfeld Brown Inc. 720 W US Hwy 20 Michigan City, IN 46360

Re:

**Inspection Summary/Violation Letter** 

Yard 520 Landfill Permit # 64-04/64-07 Town of Pines, Porter County

Dear Ms. Blumenfeld:

On July 27, 2010, a representative of the Indiana Department of Environmental Management, Northwest Regional Office, conducted an inspection of Yard 520 Landfill, located at US Hwy 20 and St. Rd 520 in the Town of Pines, Indiana. This inspection was conducted pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Type of Inspection:	<u> </u>	Routine Complaint Other: Follow-up
Results of Inspection:	X 	No violations were observed Violations were observed but corrected during the inspection (See inspection report) Violations were observed (See inspection report) Additional information/review is required to evaluate overall compliance Violations were observed and will be referred to the Land Enforcement Section Other

Ms. Blumenfeld Page 2

Within 30 days of receipt of this letter, compliance must be achieved with the requirements listed in the inspection report. Noncompliance with any of the violations listed, noted at the time of the next inspection may, result in a referral to IDEM's Land Enforcement Section. Please direct any questions to Ms. Ashley Snyder at 219-757-0276. Thank you for your attention to this matter.

Sincerely,

J. Robert Simmons
Deputy Director

Northwest Regional office

#### Enclosure

cc: Tim Drexler US EPA Region 5

Brenda Waters Indiana Dunes National Parks Service Charles Morris Indiana Dunes National Parks Service

Porter County Health Department

Porter County Solid Waste Management District



#### AGRICULTURAL AND SOLID WASTE COMPLIANCE

State Form 47272 (R3/12-08)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

File:	County:	Type of R	eport:				
<u> </u>	Porter Porter	Routine Complaint Follow-Up Spill					
Name of Inspector	r:	Date of Inspec	tion:		Time I	n:	Time Out:
Ashley Snyder	shley Snyder 7/27/2010			9:30 A	<u>M</u>	<u>10:15 AM</u>	
Name of Facility:						Permit:	
Yard 520 RWS II	/III Landfill					<u>64-04/64-07</u>	
Address/Location	(number and street, cit	y, state, and zip):					
US-HWY 20 and	St RD 520 Town of Pi	nes, Indiana					
Facility located by	GPS Photograp	ns Samples	3	Maps		Pollution preve	ention opportunities
□ Yes □ No	⊠ Yes		⊠ No	☐ Yes D	ZI No	□ Ves □ N	Jo

Comments: This inspection was conducted as a follow-up to assess the repairs made to the landfill in response to the violations cited in the 12/10/2009 inspection report. On June 30, 2010 this inspector received a copy of the work completion report from the permitee's consultant Weaver Boos. This report addressed the seepage outbreak on the West slope of the North Fill, the areas of depression on both the North and South fill, and the inadequate access control, based on the presence of the ATV tracks on the North and South fill. In order to observe the repairs made this inspector met with Ms. Val Blumenfeld the authorized representative for Brown Inc. at the landfill. Access was granted through the North gate where "No Trespassing" signage was noted. The areas of repair were observed and the following observations were noted:

The seepage outbreak area on the West slope of the North fill was completely re-graded and the slope was recontoured. The area was packed with clay and seeded. Per the completion repair report 730 cubic yards of clayey soil has been placed in this area. There is currently a mesh blanket over the seeded area as the vegetation has not completely sprouted yet. The storm water ditch line that runs parallel to Birch Street was also cleaned out and a new drainage tile was inserted to aid in moving storm water away from the landfill. This area looked to be in compliance and no leachate/ seepage was observed while on site today however in the last 48 hours the weather has been dry and warm.

The areas of depression due to the ATV activity have been addressed by filling with topsoil and reseeding. The area on the East side of the South fill was observed to not be in compliance as the topsoil was observed to have been washed out and the vegetation did not sprout in this area. This area needs to be refilled with a more clayey soil in order for it to stabilize itself in place. It will also then need to be reseeded. The other tracks seen on the 12-10-2009 inspection are not noticeable now and vegetation has sprouted over the landfill without any other noticeable bare spots.

Access Control has been addressed by building a permanent berm along the North side of the Birch Street gate. A pile of riprap has also been placed cutting off this access point. "No Trespassing" signage has been reposted on this gate as well. The Brown Ditch is located to the South and East of the landfill keeping out trespassers. The ditch line was walked to ensure that there are not any access points and none were observed. No ATV tracks were observed on the landfill during today's inspection. The measures taken to control access appear to be sufficient at this time.

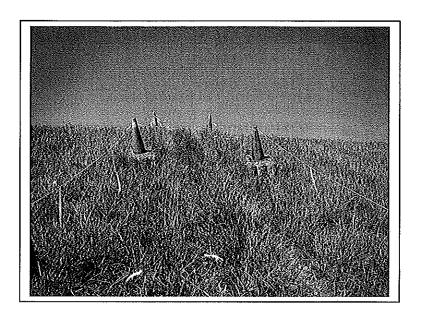
## At this time the landfill is still in violation of

329 IAC 10-31-2(a) (4) Maintenance of the final contours of the facility in accordance with the applicable standards of 329 IAC 10-28 and 329 10-30 and at a minimum to provide that no ponding of water occurs on the

VFC Information	· · ·	•		•
Program: Confined Feeding, SW Landfill, SW P	rocessing	Document Type: OLQ Field Inspection		Security Level: Public
Document Date:	SW Program ID #:	CFO/CAFO #	ł:	<u> </u>

fill. This violation is still cited due to the two depressions on the East side of the South fill having the top soil wash out and no vegetation growing in this area. Ms. Blumenfeld stated that she would see about using clay instead of topsoil and then using a mesh blanket to hold seed in. This inspector indicated that that would be a good plan as the clay may stabilize itself in place better than the top soil. This repair needs to be made within 30 days of receipt of this notice and the work details need to be submitted to this inspector.					
	,				
Signature of person receiving oral/written report (Inspection conducted in accordance with IC 13-14-5)	Date (month, day, year)				
To be mailed with violation letter  Certificate of Compliance left with operator (Check only if violations are noted above).	7/27/2010				
☐ Yes ⊠ No					

VFC Information
Program: Confined Feeding, SW Landfill, SW Processing
Document Date:
SW Program ID #:
CFO/CAFO #:



## Facility Name

Yard 520 Landfill

#### Photographer

Ashley Snyder

#### Date/Time

7/27/2010 9:30 AM

#### Others Present

Val Blumenfeld-Authorized Representative

## Description

East slope of South fill where the repairs to the depressions made by ATV's had failed and the non-vegetated depressions remain. The area has been roped off using cones and straw bales.



# Facility Name

Yard 520 Landfill

## Photographer

Ashley Snyder

## Date/Time

7/27/2010 9:30 AM

#### **Others Present**

Val Blumenfeld-Authorized Representative

## Description

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7/27/2010 9:30 AM

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## Description

The Birch Street gate showing the newly constructed berm and rip rap pile to control access.



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Yard 520 Landfill

# Photographer

Ashley Snyder

# Date/Time

7/27/2010 9:30 AM

#### **Others Present**

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# Description

The stormwater ditch running parallel to Birch Street showing new gravel and a tile outlet.



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Yard 520 Landfill

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Ashley Snyder

## Date/Time

7/27/2010 9:30 AM

## **Others Present**

Val Blumenfeld-Authorized Representative

## Description

The West slope of the North fill showing the areas that have been re-contoured and capped with clay. Vegetation is starting to sprout up here.

Locked Gate Novin Area Birch Street Brown Ditch new -access Road L'E De pressions Locked South Fill Area Brown Ditch &

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# NOTICE OF INSPECTION State Form 50890 (R3 / 11-05)

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue Indianapolis, IN 46204-2251 Telephone: (800) 451-6027 or (317) 232-8603

1010	<u> </u>			
This is to notify you that on $\frac{\int u}{4 \cdot 67 - 04}$	was conducted by the	undersigned representa	ative of the India	na Department
of Environmental Management (I	•	Complaint	rest Region	al Office.
	\ <u></u>	] Multi-Media Screenin ∬Other <i>_Follow -4</i>	g Evaluation	ective acti
Preliminary Inspection/Screen These findings are considered prinspection that the designated ag IDEM.	reliminary and identify specific o	compliance issues disco	vered during the	e above-noted
☐ Violations were discovered b☐ Violations were discovered a	ed with respect to the particular in out corrected during the inspection and require a submittal from you and may subject you to an appropriate overall of the may be included)	on. and/or follow-up inspec priate enforcement resi	tion by IDEM.	n ih.
Multi-Media Screening (Please compliance status of the facility Multi-media screening not co  No violations were discovere Potential violations were disc	note that a multi-media scree ty):	ening is not a compreh lti-media screening cond inspection.	iensive evalua	tion of the
Pollution Prevention: Pollution prevention is the preferring to promote changes in business businesses increase productivity, become more profitable. Your parpollution prevention questions, you (317) 232-8172 or (800) 988-790 to be contacted by IDEM's Office	es and commercial operation, es y, generate less environmental warticipation in Indiana's pollution ou may contact our Office of Pol 11, or visit OPPTA's Web site at	specially manufacturing vastes, reduce their regu prevention program is a llution Prevention and T www.idem.lN.gov/oppta	processes, so the latery responsibilities of the latery respon	nat Indiana bilities and y. If you have ar ance (OPPTA) a
Compliance Assistance: In addition to the compliance ass Assistance Program (CTAP) offe businesses and municipalities, th assistance, call (317) 232-8172 of	ers free, confidential compliance nroughout Indiana. In the future,	assistance to regulated if you would like to requ	entities, includi lest free, confid	ng small
A summary of violations and concrepresentative during the inspect identified and corrected during th	tion. The facility should correct a	ny violations noted as s	nicated to the ur oon as possible	dersigned . Violations
A written inspection summary will IDEM at the time of the inspection	I be provided within 45 days. In n might not be included in either	accordance with IC 13- the verbal or written in	14-5-4, matters spection summa	not evident to
IDEM Representative:	Signature	Phone Number	Date	Time
ashley Snyder	an an	219-757-02767/3	27/10 In:	9130Am
Owner/Agent Representative: Printed Name	Signature	Title	Phone Number	Date
Vina Rhanga Call	161 - Be 101		20001	

